

INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP2004/002458A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl⁷ H04L1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
Int.Cl⁷ H04L1/00Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Jitsuyo Shinan Koho 1926-1996 Toroku Jitsuyo Shinan Koho 1994-2004
Kokai Jitsuyo Shinan Koho 1971-2004 Jitsuyo Shinan Toroku Koho 1996-2004

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2003-163637 A (Mitsubishi Electric Corp.), 06 June, 2003 (06.06.03), Full text; all drawings & WO 03/26239 A1	1-10
A	JP 2003-018023 A (NEC Corp.), 17 January, 2003 (17.01.03), Full text; all drawings (Family: none)	1-10
A	JP 08-008989 A (NEC Corp.), 12 January, 1996 (12.01.96), Full text; all drawings & EP 689312 A2, 13 & AU 9521780 A & CA 2152315 A, C & US 5621764 A & AU 683556 B	1-10

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

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- "P" document published prior to the international filing date but later than the priority date claimed

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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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Date of the actual completion of the international search
07 May, 2004 (07.05.04)Date of mailing of the international search report
25 May, 2004 (25.05.04)Name and mailing address of the ISA/
Japanese Patent Office

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